

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	21	("3787459" "4423162" "4633021" "4723047" "4731486" "5177228" "5180854" "5756854").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/19 11:22
L2	10	"3674718"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/19 11:25
S1	5	("3787459").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/18 18:17
S2	2	("5756854").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/30 08:43
S3	0	("711748.ep.prco.").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/30 08:44
S4	0	("711748.ep.prco.").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/30 08:45
S5	2	("4731486").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/18 17:50

## EAST Search History

S6	0	("3787459" "4423162" "4633021" "4723047" "4731486" "5177228" "5180854" "5756854").PN. PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/17 12:54
S7	21	("3787459" "4423162" "4633021" "4723047" "4731486" "5177228" "5180854" "5756854").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/17 17:48
S8	5	"2005070620"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/17 13:09
S9	48	((ZENON) near2 (LYSENKO)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/17 18:02
S10	129	((DONALD) near2 (MORRISON)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/17 18:03
S11	43	((DAVID) near2 (BABB)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/17 18:05
S12	7	((DONALD) near2 (BUNNING)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/17 18:10
S13	2	((CHRISTOPHER) near2 (DERSTINE)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/17 18:13
S14	57	((JAMES) near2 (GILCHRIST)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/17 18:16
S15	1	(("H RAY") near2 (JOUETT)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/17 18:16
S16	24	((JEFFREY) near2 (KANEL)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/17 18:18
S17	101	((KURT) near2 (OLSON)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/17 18:21

## EAST Search History

S18	10	((WEI-JUN) near2 (PENG)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/17 18:22
S19	1	((JOE) near2 (PHILIPS)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/17 18:22
S20	8	((BRIAN) near2 (ROESCH)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/17 18:28
S21	6	((AARON) near2 (SANDERS)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/17 18:29
S22	30	((ALAN) near2 (SCHROCK)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/17 18:30
S23	2	((PULIKKOTTIL) near2 (THOMAS)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/17 18:31
S24	1093383	alcohol	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/17 18:32
S25	153593	diol	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/17 18:32
S26	29490	triol	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/17 18:32
S27	232594	aldehyde	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/17 18:32

## EAST Search History

S28	151503	hydrogenation	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/17 18:33
S29	31943	S27 and S28	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/17 18:33
S30	28159	S29 and S24	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/17 18:33
S31	6720	S30 and S25	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/17 18:34
S32	1023	S31 and S26	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/17 18:34
S33	1019	S32 and mixture	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/17 18:34
S34	365490	fatty adj acid	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/17 18:35

## EAST Search History

S35	620	S34 and S33	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/17 18:36
S36	7152	hydroformylation	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/17 18:37
S37	37	S36 and S35	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/17 18:53
S38	640	S34 and S36	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/17 18:53
S39	419	S38 and S27	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/17 18:54
S40	11711	diol near5 triol	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/17 18:54
S41	14	S40 and S39	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/17 18:58

## EAST Search History

S42	102747	fatty adj acid adj ester	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/17 18:58
S43	171	S42 and S36	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/17 18:58
S44	8	S43 and S40	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/17 19:03
S45	0	hydroformulation near6 fatty adj acid	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/17 19:03
S46	0	hydroformulate near6 fatty	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/17 19:04
S47	30	hydroformylation near6 fatty adj acid	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/17 19:10
S48	7	"6465401"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 11:04

## EAST Search History

S49	10	"2655522"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 11:06
S50	9	"5756854"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 11:09
S51	12	"4083816"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 11:10
S52	151551	hydrogenation	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 14:29
S53	48498	S52 and nickel	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 14:30
S54	28788	S53 and alcohol	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 14:31
S55	102782	fatty adj acid adj ester	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 14:31

## EAST Search History

S56	2366	S54 and S55	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 14:31
S57	153640	diol	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 14:32
S58	29502	triol	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 14:32
S59	178	S56 and S57 and S58	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 14:42
S60	232672	aldehyde	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 14:43
S61	151551	hydrogenation	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 14:43
S62	31955	S60 and S61	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 14:43



## EAST Search History

S63	12398	S62 and nickel	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 14:44
S64	102782	fatty adj acid adj ester	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 14:44
S65	1136	S63 and S64	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 14:44
S66	153640	diol	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 14:44
S67	29502	triol	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 14:44
S68	104	S65 and S66 and S67	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 14:48
S69	2	("4633021").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/18 17:47

## EAST Search History

S70	0	("monoalcohol").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/19 07:23
S71	2252	mono adj alcohol	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/19 07:23
S72	153640	diol	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/19 07:24
S73	29502	triol	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/19 07:24
S74	268	S71 and S72 and S73	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/19 07:24
S75	259	S74 and mixture	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/19 07:25
S76	235	S74 and composition	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/19 07:25

## EAST Search History

S77	147	S74 and fatty	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/19 08:07
S78	7966	alcohol near5 blends	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/19 08:07
S79	1411	S78 and polyurethane	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/19 08:08
S80	743	S79 and styrene	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/19 08:09
S81	4	S79 and S74	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/19 08:17
S82	6	"6657002"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/19 08:18
S83	3	S80 and S74	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/19 08:19

## EAST Search History

S84	6	S78 and S72 and S73 and S71	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/19 08:21
S85	63388	fatty adj alcohol	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/19 08:21
S86	35	S85 and S74	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/19 08:24
S87	105	S76 and blend	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/19 08:25
S88	94	S87 not S86	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/19 08:49
S89	371	alcohol adj composition and polyurethane	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/19 08:50
S90	3	S89 and S74 not S88	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/19 11:24

## EAST Search History

S91	139	S74 and polyurethane	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/19 08:53
S92	82	S91 not S87	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/19 08:53
S93	82	S92 not S78	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/19 08:54
S94	21	("3787459" "4423162" "4633021"  "4723047" "4731486" "5177228"  "5180854" "5756854").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/19 08:54
S95	82	S92 not S94	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/19 08:59
S96	36	S71 and dihydric and trihydric	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/19 11:24
S97	4	"6423816"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/19 09:07

## EAST Search History

S98	1	S97 and S96	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/19 09:04
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